11-22-04

Appln. No. 10/033,799

Express Mail ER492869105US

Amendment dated November 19, 2004 Reply to Office action mailed August 16, 2004

Attorney Docket No. 01-766 72202(6653)

Atty Ref.: N1272-1900

PATENT

MI 19 TON SEE IN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/033,799

Applicant: Hong Kui Yang

Title: CDMA WIRELESS
COMMUNICATION SYSTEM
INCLUDING FINITE IMPULSE
RESPONSE FILTER AND PHASE
EQUALIZER FOR INTER-CHIP
INTERFERENCE REDUCTION (as amended)

Filed: January 3, 2002

Atty. Docket No.: 01-761 72204(6653)

Atty. Ref. No.: N1272-1900

Examiner: Charles Chang Chow

Art Unit: 2681

Confirmation No.: 8521

EXPRESS MAIL ER492869105US

RECEIVED

NOV 2 6 2004

Technology Center 2600

Commissioner for Patents and Trademark MAILSTOP FEE AMENDMENT P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT

Dear Sir:

This Supplemental Amendment is in response to the Office Action mailed on August 16, 2004. A one-month Petition for Extension of Time is included with this filing. A response to the Office Action was filed on November 16, 2004, and this serves as a supplement to the filed response. Please further amend the above-identified application as indicated below. Applicant respectfully requests for re-examination and reconsideration of the application based on the amendments and remarks provided.

Amendments to the Specification begin on page 3.

Appln. No. 10/033,799 Express Mail ER492869105US

Amendment dated November 19, 2004 Reply to Office action mailed August 16, 2004

Attorney Docket No.: 01-766 72202(6653) Atty Ref.: N1272-1900

Amendments to the Drawings begin on page 4.

Remarks begin on page 5 of this Amendment.

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL			MITTAL		Filing Date		January 3, 2002		- UECFIAFD		ナ
FORM			RM		First Named Inventor		Hong Kui Yang		NOV 2 6 2004		
(to be used for all correspondence after initial fil.			ondence after initial	filing)	Art Unit	2685			-110-1-12-1		
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				<u> </u>	Attorney Docket Number	N1272	-01900	<u> </u>			
Total	Number of	Pages in	This Submission								_
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Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application		F F C C Remark	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) arks ementalResponse to Office Action ma		to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt postcard						
			to Missing Parts FR 1.52 or 1.53				-				
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Firm or Individua	al name		Chen, Reg. No. 4 ne Morris LLP	6,615							
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sufficien	t postage	as Expre	rrespondence is b	eina facsir	nile transmitted to the USPTO on an envelope addressed: Com	r deposi	ited with t	he United Sents, P.O. E	States Postal S Box 1450, Alex	Service with andria, VA	
Typed o	Typed or printed name Patricia Wiggins										
Signature POLITIES		. //	Wignin			Date	11-19-	200 f	Ì		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Complete (if applicable))

Telephone 415.371.2200

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRA	NSN	IITT	AL
for F	Y 20	04	,

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

Howard Chen,

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Complete if Known RECEIVED				
Application Number	10/033,799			
Filing Date	January 3, 2002 NOV 2 8 2004			
First Named Inventor	Hong Kui Yang			
Examiner Name	Charles Changle MOIOQV Center 2600			
Art Unit	2681			
Attorney Docket No.	01-761 72204(6653)N1272-1900			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entit	y Small Entity		
Denosit	Fee Fee Code (\$)	Fee Fee Fee Description Code (\$) Fee Paid_		
Account Number 04-1679	1051 130	· · ·		
Deposit Account Duane Morris LLP	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053 130	1053 130 Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812 2,52	1812 2,520 For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804 92	0* 1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,84			
	1251 11	0 2251 55 Extension for reply within first month		
FEE CALCULATION	1252 42			
1. BASIC FILING FEE Large Entity Small Entity	1253 95	0 2253 475 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254 1,48	0 2254 740 Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,01	0 2255 1,005 Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 33	0 2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 33	2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 29	2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,51	0 1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0	1452 11	2452 55 Petition to revive - unavoidable		
	1453 1,33	2453 665 Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,33	2501 665 Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502 48	0 2502 240 Design issue fee		
Total Claims20** = X =	1503 64	2503 320 Plant issue fee		
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	1807 5	0 1807 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 18			
Code (\$) Code (\$)	8021 4	8021 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809 77	2809 385 Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3		(37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 77	2 2810 385 For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801 77	, , , , , , , , , , , , , , , , , , , ,		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 90	0 1802 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced	by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110		

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Registration No.

(Attorney/Agent) Osw

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